

Product Datasheet

Cytochrome b5 Outer Mitochondrial Membrane Antibody [CoraFluor™ 1] NBP2-97403CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NBP2-97403CL1**Cytochrome b5 Outer Mitochondrial Membrane Antibody [CoraFluor™ 1]**

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Antigen and protein A Affinity-purified
Buffer	PBS

Product Description	
Description	<p>CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(TM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.</p> <p>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p>
Host	Rabbit
Gene ID	80777
Gene Symbol	CYB5B
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human Cytochrome b5 Outer Mitochondrial Membrane fragment.
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-97403CL1

H00080777-P01-10ug	Recombinant Human Cytochrome b5 Outer Mitochondrial Membrane GST (N-Term) Protein
NBL1-09652	Cytochrome b5 Outer Mitochondrial Membrane Overexpression Lysate
NB100-56503	Cytochrome c Antibody (7H8.2C12) - BSA Free
NB110-60531	Apolipoprotein E/ApoE Antibody (WUE-4) - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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